

GIS Users Meeting August 2015 Minutes

Welcome by Everett Root, Office of Technology Partnerships

Meeting held in Midland at Dow Gardens Whiting Forest, hosted by Chris Cantrell, Midland County

Introductions-

State

CSS – Joshua Ross – The ArcGIS Open Data Portal has been updated with MGF 15. Also updated on the GDL, but be aware that the GDL will be phased out. MGF is accepting changes for 2016. Working on the development of digital Act 51 Data. Voter Precincts, Wards are to be integrated into MGF in the future.

DEQ – Nick Ekel – Environmental Mapper – Working with CSS to bring in the brownfields, adding more users to ArcGIS, and will be updating to 10.3.

Associations

MICAMP – Chris Cantrell – MICAMP will be held at Boyne Mountain again this year, September 9 -11, 2015. Invoices went out last week. We are still looking for Lightning Round participants and sponsors.

Local

Brent Thelen – Calhoun County – Doing SAW Grants for the second year. ArcGIS, 911 and framework are being used and a move is being made to ArcGIS online. Also Pictometry is being flown this year, a 60/40 split with the County and Consolidated Dispatch.

Trevor Floyd – St. Clair County – Migrated to 10.2.2 Migrating to a Citrix Virtual Environment. Rolling out internal websites with Geo Cortex.

Walt Schlichting – Tuscola County – Mapping parcels. Hope to have the first layer complete by the end of the year.

Sandon Lettieri - Livingston County – Doing a yearly parcel update using Esri parcel fabric. Launching a Parks and Recreation Application using ArcGIS online. Mapping county owned fiber in ArcGIS. Livingston is looking to adopt a new fee schedule.

Bill Mason – Gladwin County – Amalgam contracted to do parcels. Kucera photo delivery, Drain Commission to produce FEMA maps.

Susan Moore – Oakland County – City Works 2014 upgrade. ArcGIS 10.3 Upgrade. GeoVision Assessment – people can use to assess the maturity of GIS System. G to G Website Version1. 3Dep Program, Web Application Builder. Esri EA 3 year agreement.

Dan Hoffman – Saginaw County –Image and Lidar Project for 6 Counties. Imagery to assess floodplain areas for mapping. Looking for possible Lidar Grants.

Adam Kroczcleski – Arenac County – Mapping drains. Trying to pull together photos and parcels.

Shane Pavlak – Ottawa County – Putting data into Parcel Fabric. Doing remonumentation, Cemetery data project. Using Geo Cortex for applications, invasive species, tree inventory and soil erosion. Looking into an Open Data Portal Site for Ottawa County.

Chris Bessert – Kalamazoo County – Doing parcel work, trying to mesh City of Kalamazoo, and City of Portage with the county parcel data. Pictometry being flown. Doing drain mapping. Geo Cortex online and Lidar mapping.

Erik Dziurka – Bay County Road Commission – Pilot Program to map storm assets in Bay County. Push to ArcGIS.

Jay Anderson – Bay County – Imagery and Lidar. Working on improving GIS across the County, FETCH GIS.

Laura Anderson – City of Bay City – Updating Storm Water layers.

Adam Webster – City of Bay City Electric, Light and Power – Want to inventory poles, transformers and switches. Switching to ArcGIS online. Working with the county to mesh data.

Others

Chad Collins – Info Geographics – Helping people upgrade parcel fabric. Release of Geo Connector ETL for addressing. GeoCortex authorized implementation for SAW Grants, 7 projects. Support and training.

Ray Cortez – Consumers Energy – Upgrading software.

Justin Booth – MSU RS& GIS – Flying UAV's for research. Bio Mass Grant. Updates to ground water modeling projects. Offering training. Worked with SSI on Mobil Lidar Project for the City of Monroe Tree Inventory. Data analytics for dashboard.

Nick Weil – MSU RS& GIS – Managing historical aerial imagery archives. Imagery available from 1930's to present.

Casey Potts – SSI – Mobil Lidar, 360 Camera. City of Monroe Tree Inventory. Pilot Trunkline Project in Muskegon County with MDOT.

Trenton Benedict and Andrew Milley – SVSU – Hydro Project modeling rivers and stream flow. Working on sub watersheds models. Also doing crime mapping in conjunction with Saginaw County.

Ken Curry – Amalgam – Doing Data Projects with different Counties, also Web and Dashboard Applications.

State Updates

Mark Holmes, Center for Shared Solutions Geospatial Services Manager.

10.3 Upgrade to the server at CSS. Additional monitoring to the ArcGIS Server. Map Services – ArcGIS Online platform, DNR has released several new online mapping applications, DEQ and MDOT have internal applications.

The State will have several presentations at MiCamp.

Census Bureau will use CSS as a Liason for the BASS and BCARP Programs.

School District Review Program – Josh Ross will be the contact point for boundary updates.

Will be working on Voter District Boundaries to make sure they are in alignment.

Working to develop a Framework Parcel Repository with the Esri Community parcel model.

The Enterprise Information Management (EIM) program, due to the demand for address points, a statewide address database has been identified as the initial focus. A discussion on partnerships with local agencies and the benefits of a Master Address Repository.

Everett Root - MiSAIL Program – Gave an overview on what data has been collected for 2015, and discussed partnership opportunities for 2016.

3DEP USGS Grant Program for Lidar, Grants are available visit the USGS Website for more information. There are Federal areas of interest in Michigan. NRCS is trying to fund Lidar in Michigan.